

## ABSTRACT OF THE DISCLOSURE

It is an exemplified object of the present invention to provide a radiator mechanism and electronic apparatus having the radiator mechanism that can prevent destruction, deterioration, and malfunction due to heat of exoergic components or other electronic components, thermal deformation of a housing thereof, and low-temperature burn, without preventing the electronic apparatus including a printed board from miniaturization. The radiator mechanism is comprised of a cooling fan and a through hole provided in a motherboard, thereby thermally protecting a variety of circuit components mounted on the motherboard to provide a stable operation.